

1 LOCATION OF WATER WELL: County: <u>DOUGLAS</u>	Fraction <u>NE 1/4 NE 1/4 NW 1/4</u>	Section Number <u>3</u>	Township Number <u>T 14 S</u>	Range Number <u>R 19</u> (EW)
---	---	----------------------------	----------------------------------	--

Distance and direction from nearest town or city street address of well if located within city?
1 west, 1/2 north of Pleasant Grove

2 WATER WELL OWNER: Myles Schachter
 RR#, St. Address, Box #: 1643 R.I. St. Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Lawrence, KS 66044 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

4 DEPTH OF COMPLETED WELL... 220 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. 200-220 ft. 2. _____ ft. 3. _____ ft.

WELL'S STATIC WATER LEVEL 167' ft. below land surface measured on mo/day/yr 5/1/97

Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm

Est. Yield 4 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm

Bore Hole Diameter 8. 3/4 in. to _____ ft., and _____ in. to _____ ft.

WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes _____ No X; If yes, mo/day/yr sample was submitted _____

Water Well Disinfected? Yes X No _____

5 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped _____
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded _____
		7 Fiberglass		Threaded _____

Blank casing diameter 5" in. to 0-160 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 24" in., weight 2.82 lbs./ft. Wall thickness or gauge No. 258

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	7 PVC	10 Asbestos-cement
2 Brass	4 Galvanized steel	6 Concrete tile	8 RMP (SR)	11 Other (specify) _____
			9 ABS	12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot	3 Mill slot	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
2 Louvered shutter	4 Key punched	6 Wire wrapped	9 Drilled holes	
		7 Torch cut	10 Other (specify) _____	

SCREEN-PERFORATED INTERVALS: From 160 ft. to X 220 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 24 ft. to 220 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____

Grout Intervals: From 4 ft. to 224 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

What is the nearest source of possible contamination:

1 Septic tank	4 Lateral lines	7 Pit privy	10 Livestock pens	14 Abandoned water well
2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage	15 Oil well/Gas well
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage	16 Other (specify below)
			13 Insecticide storage	

Direction from well? NW How many feet? 100'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	10	Clay-Brown			
10	14	Shale-Yellow			
14	75	Shale-Grey			
75	146	Sandy Shale-Grey			
146	149	Limestone-Grey			
149	162	Shale-Grey			
162	175	SandyShale-Grey			
175	189	Sandstone-Grey			
189	195	Shale-Grey			
195	200	Sandstone-Grey			
		Not to bottom of SS			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 5/1/97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 182 This Water Well Record was completed on (mo/day/yr) 5-21-97 under the business name of STRADER DRILLING CO., INC. by (signature) [Signature]

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.